

W Y O M I N G CAREERS®



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Wyoming Department
of Education



*Government & Public
Administration*

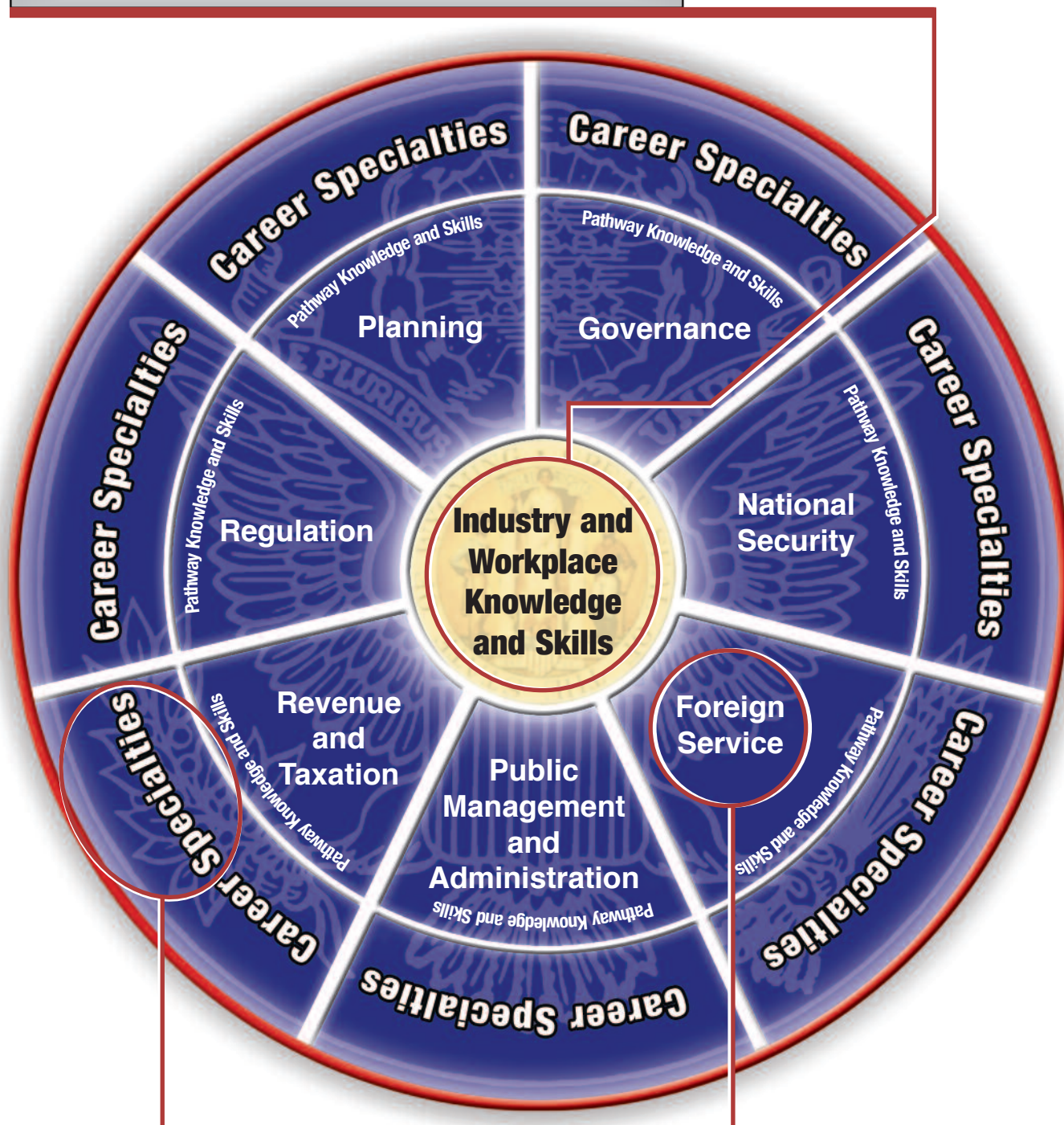
Executing governmental functions to include Governance; National Security; Foreign Service; Planning; Revenue and Taxation; Regulation; and Management and Administration at the local, state and federal levels.

Career Cluster Guide

2009-2010

CAREER CLUSTER MODEL

Industry and workplace knowledge and skills are taught and reinforced in all pathways and at all levels.



Highly specific career specialty skills are taught at the postsecondary level by colleges, trade schools, apprenticeships or other training options.

High schools offer some or all pathways to students and teach pathway-specific knowledge and skills.

PATHWAY

SPECIFIC OCCUPATIONS

Governance	<ul style="list-style-type: none"> • President • Vice President • Governor • Lieutenant Governor • Mayor • Cabinet Level Secretary (Federal/ State) • Representative (Federal/State) • Senator (Federal/State) • Assistants, Deputies, and Chiefs of Staff 	<ul style="list-style-type: none"> • Commissioner (County, Parish, City) • Commissioner (State Agency) • Congressional Aide • Legislative Aide • Legislative Assistant • Specialist • Lobbyist • Policy Advisor
National Security	<ul style="list-style-type: none"> • National Security Advisor • Staff or Field Officer • Officer/Specialist: <ul style="list-style-type: none"> Electronic Warfare Operations Combat Operations Infantry Field Artillery Air Defense Artillery Special Forces Armor Munitions Nuclear Weapons Missile and Space Systems 	<ul style="list-style-type: none"> • Military Intelligence • Signals Intelligence • Surface Ship Warfare Officer • Submarine Officer • Combat Control Officer • Combat Engineer • Combat Aircraft Pilot/Crew • Airborne Warning/Control Specialist • Intelligence/Counterintelligence • Agent/Specialist • Intelligence Analyst • Cryptographer
Foreign Service	<ul style="list-style-type: none"> • Ambassador • Foreign Service Officer: <ul style="list-style-type: none"> Consular Officer Administrative Officer 	<ul style="list-style-type: none"> • Political Officer • Economic Officer • Diplomatic Courier
Revenue and Taxation	<ul style="list-style-type: none"> • Assessor • Tax Auditor • Internal Revenue Investigator • Revenue Agent/Officer • Tax Examiner 	<ul style="list-style-type: none"> • Assistant/Clerk • Inspector General • Tax Attorney • Tax Policy Analyst
Planning	<ul style="list-style-type: none"> • Business/Enterprise Official • Chief of Vital Statistics • Commissioner • Director (Various Agencies) • Economic Development Coordinator • Federal Aid Coordinator 	<ul style="list-style-type: none"> • Census Clerk • County Director • Census Enumerator • Planner • Program Associate • Global Imaging Systems Specialist
Regulation	<ul style="list-style-type: none"> • Business Regulation Investigator • Chief of Field Operations • Code Inspector/Officer • Director • Equal Opportunity Officer • Inspector Investigator/Examiner • Chief Bank Examiner 	<ul style="list-style-type: none"> • Bank Examiner • Aviation Safety Officer • Border Inspector • Cargo Inspector • Election Supervisor • Enforcement Specialist • Immigration Officer
Public Management and Administration	<ul style="list-style-type: none"> • City Manager • City Council • City or County Clerk • Court Administrator or Clerk • Executive Director • Officer/Associate: <ul style="list-style-type: none"> Foundation Association Charitable Organization Industrial Foundation Chamber of Commerce 	<ul style="list-style-type: none"> • General Service Officer • Management Analysis Officer • Program Administration Officer

Wyoming State Government Employment

Agency	Number of Employees	Average Monthly Pay (2006)
Administration and Information	339	\$4,576
Agriculture	80	\$3,715
Attorney General	238	\$4,347
Audit Department	109	\$4,016
Corrections	738	\$3,151
Education	100	\$4,291
Employment	294	\$3,701
Environmental Quality	237	\$4,572
Family Services	713	\$3,105
Fire Prevention	30	\$3,438
Game and Fish	393	\$3,596
Geological Survey	25	\$4,122
Governor's Office	44	\$4,590
Health	1237	\$3,097
Insurance Department	24	\$3,817
Livestock Board	18	\$4,059
Oil and Gas Commission	41	\$3,561
Parks and Cultural Resources	169	\$3,373
Public Defender	63	\$4,440
Public Service Commission	31	\$4,900
Retirement System	27	\$3,450
Revenue	123	\$3,423
Secretary of State	26	\$3,791
State Auditor	24	\$4,835
State Engineer	133	\$3,991
State Lands and Investments	98	\$3,839
State Treasurer	24	\$4,555
Transportation Department	1936	\$3,385
Water Development Commission	25	\$5,006
Workforce Development	244	\$3,217
Wyoming Military Department	168	\$3,058



Source : <http://personnel.state.wy.us/WF/WFR2006.pdf> (Wyoming Workforce Report, 2006)
 Note: Agencies with fewer than 10 employees were excluded from this list.

- **According to the 2006 Wyoming Workforce Report, 28.9% of Wyoming state employees, or 2,268 people, will be eligible to retire by 2011.**

Current Wyoming employment opportunities may be viewed at the Wyoming Department of Administration and Information's Web site:
<http://personnel.state.wy.us/stjobs/index.htm>

Federal Government Employment in Wyoming

Agency	Number of Employees
Postal Service	1,466
Army	189
Air Force	751
Other Defense	44
Veterans Affairs	822
Treasury	92
Transportation	200
Justice	80
Agriculture	853
Health and Human Services	95
Interior	1,617
Commerce	68
Labor	17
Energy	62
Housing and Urban Development	5
Social Security Administration	41
General Services Administration	17
All other agencies	30

Source: <http://www.opm.gov/feddata/geograph/2002/table5-1.pdf> (and table 5-2.pdf) 202 Federal Employment Statistics

- **As of March 31, 2004, 4,870 federal government employees in Wyoming earned an average salary of \$51,079.**
<http://www.opm.gov/feddata/html/paystructure/2004/table15.asp>
- <http://www.usajobs.opm.gov/> is the official job site of the U.S. Federal Government. Wyoming listings may be found at that site.
- **For a complete discussion on Federal Government Employment, go to the Bureau of Labor Statistics, U.S. Department of Labor at**
<http://www.bls.gov/oco/cg/cgs041.htm>



For additional information
and resources, go to:
http://www.wyomingworkforce.org/resources/links_career.aspx

PROGRAMS OF STUDY

WYOMING

COMMUNITY

COLLEGES

GOVERNMENT & PUBLIC

ADMINISTRATION

Casper College

Central Wyoming College

Eastern Wyoming College

**Laramie County
Community College**

Northwest College

**Northern Wyoming
Community College District**

**Western Wyoming
Community College**

MAJORS

Accounting
Accounting – Bookkeeping
Accounting – Career
Administrative Assistant
American Indian Studies
American Studies
Business Administration
Business Management
Business Office Technology
Business Technology – Administrative Assistant Option
Clerk-Typist
Corrections (Criminal Justice)
Criminal Justice
Criminal Justice – Correction Emphasis
Criminal Justice – Corrections Certificate
Criminal Justice – Law Enforcement Emphasis
Criminal Justice – Adult Corrections
Criminal Justice – Advocacy
Criminal Justice – Advocacy, Adult
Criminal Justice – Advocacy, Child
Criminal Justice – Corrections Services
Criminal Justice – Crime Scene Investigation
Criminal Justice – Distance Learning
Criminal Justice – Juvenile Corrections
Criminal Justice – Law Enforcement
Criminal Justice – Private Security
Economics
Economics and Finance
Emergency Management
Engineering
Entrepreneurship
Environmental Science
Fire Science Technology
Food and Meat Science
Forensic Science

AS - Associate of Sciences AA - Associate of Arts AAS - Associate of Applied Sciences				AB - Associate of Business C - Certificate		
AB	AS	AS	AS, AAS	AS		AA, AAS, AS
	C					
	AAS					
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	C					
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AB	AS	AS, AAS	AS	AS		AS
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PROGRAMS OF STUDY

**WYOMING
COMMUNITY
COLLEGES**

**GOVERNMENT & PUBLIC
ADMINISTRATION**

Casper College

Central Wyoming College

Eastern Wyoming College

**Laramie County
Community College**

Northwest College

**Northern Wyoming
Community College District**

**Western Wyoming
Community College**

MAJORS

General Office/Clerical Skills
General Studies in Business
General Studies – Social Sciences
General Technology
Geographic Information Systems
Geology
History
Homeland Security
Human Services, Human Service Specialist
International Business – English as a Second Language
International Studies
Law Enforcement
Law Enforcement (Criminal Justice)
Leadership and Organizational Management
Management
Mormon Migration
Native American Studies
Office Management
Oregon Trail
Paralegal Studies
Political Science
Pre-Forestry
Pre-Health Professional
Pre-Law
Pre-Law (Criminal Justice)
Pre-Wildlife Biology
Public Administration
Social Science
Social Work
Water Quality Technology
Western American Studies
Wildlife Conservation and Management
Wildlife Management
Wildlife/Fisheries Biology and Management

AS - Associate of Sciences
AA - Associate of Arts
AAS - Associate of Applied Sciences

AB - Associate of Business
C - Certificate

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			AA			
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UNIVERSITY OF WYOMING

COLLEGE OF AGRICULTURE

Bachelor's Master's Doctorate

MAJORS

Agriculture Business

Agriculture Communications

Agriculture Economics

Agriculture Economics/Water Resources

Family and Consumer Science

Food Science and Human Nutrition

Soil Science



COLLEGE OF ARTS AND SCIENCES

MAJORS

American Studies

Anthropology

Astronomy and Astrophysics

Communication

Criminal Justice

Geography

Geography/Water Resources

History

International Studies

Natural Science

Planning – Community and Regional

Political Science

Public Administration

Sociology

Statistics

Wildlife and Fisheries Biology and Management



COLLEGE OF BUSINESS

MAJORS

Accounting

Business Administration

Economics

Economics/Water Resources

Finance

Management



UNIVERSITY OF WYOMING

COLLEGE OF ENGINEERING

Bachelor's

Master's

Doctorate

MAJORS

Atmospheric Science

Civil Engineering

Computer Engineering

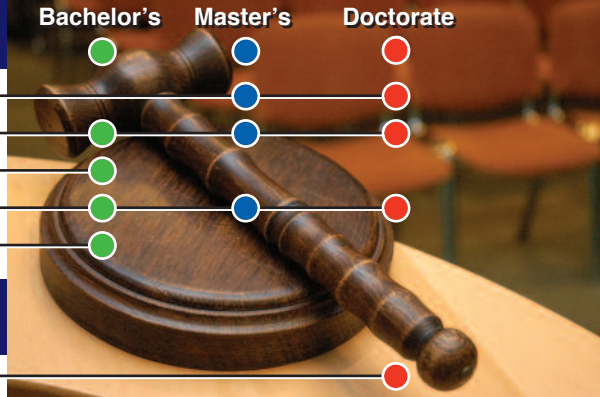
Computer Science

Energy Systems Engineering

COLLEGE OF LAW

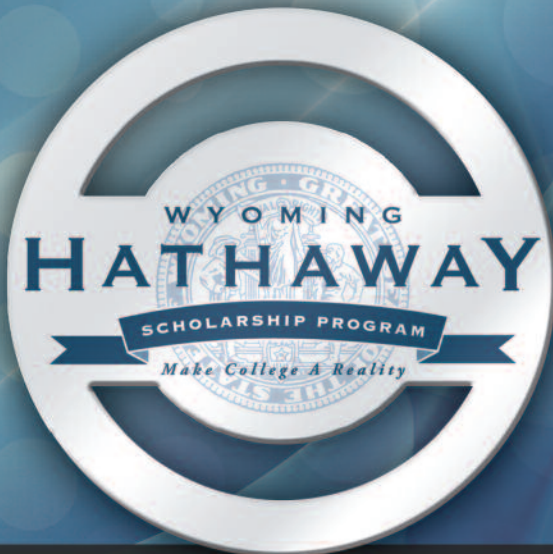
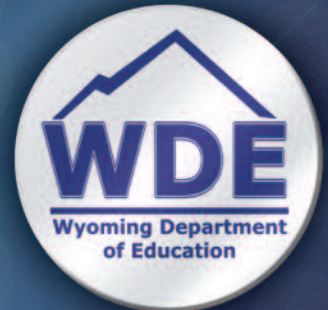
MAJOR

Juris Doctorate



Degree: An award conferred by a college or university signifying that the recipient has satisfactorily completed a defined academic or vocational-technical program of study: Associate of Arts, Associate of Science, Associate of Applied Science, Bachelor of Arts, or Bachelor of Science.

Certificate: An official document issued to a student by a college or university attesting to the training, aptitude and/or qualification gained from the satisfactory completion of a defined program of study. Credit hours vary from 0 to 60 credit hours and are awarded for attendance or specific skills gained. (Attendance requirements vary from one hour to two years of study, depending upon program requirements.)

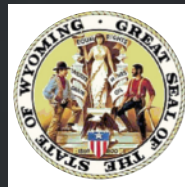


Notice

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Future versions of the Wyoming Career Cluster Guides and accompanying Planning Guide may be modified in terms of content and format based upon user input. Please direct all suggestions and inquiries in writing to:

Career Cluster Coordinator
Wyoming Department of Education
2300 Capitol Avenue
Hathaway Building, 2nd Floor
Cheyenne, WY 82002-0050



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States' Career Clusters Initiative 2006
www.careerclusters.org